



# PROJECT MANAGEMENT CHALLENGE 2006

## Third Annual NASA Project Management Conference



### Conference Theme:

As a mission-driven organization, NASA must continuously strive for excellence in program and project management practices. By sharing ideas, project practitioners increase their knowledge and enhance mission success with more effective, efficient and innovative ways to manage programs and projects.

Project Management Challenge (PMC) 2006 is the third Annual NASA Project Management Conference established to further leadership, teamwork, knowledge sharing, training and lessons-learned in the areas of program and project management within the agency. It is open to all NASA stakeholders who are passionate about the contribution of project management to mission success at NASA, and who desire to enhance their understanding of, and share their experiences in, this important area. This conference is sponsored by [NASA's Academy of Program and Project Leadership \(APPL\)](#) and is a centerpiece of NASA's Project Management training. In addition to the exciting program summarized below, 50 exhibitors will showcase the state-of-the art in project management tools and training resources. Most importantly, you the participant will get a chance to renew old acquaintances and make new ones from among your colleagues throughout NASA and its industry partners. If it has to do with project management at NASA, PM Challenge 2006 is the place to be!

"Putting Ideas into Action" is the theme for PM Challenge 2006, and also a challenge to NASA program and project management practitioners as we move ahead. The coming months are sure to be exciting ones for the agency as new leadership, transformation, return of the space shuttle to flight, advances in Earth and space science, the Exploration Vision and other initiatives unfold. Program and project management will continue to play an essential role in these and other areas.

### Tracks:

**New Ideas** - Stay on the leading edge of new project management approaches, techniques and theories, and see how they apply to your project.

**Hot Topics** - Come find out about "what's new" and innovative within project management at NASA.

**Back to Basics** - Introductory training for those new to project management, or those who would like a refresher.

**Risky Business** - Enhance your risk management tool kit with these sessions in Quantitative Risk Assessment, Probabilistic Risk Assessment, Cost and Schedule Risk Analysis and others.

**Dream Team Building** - Bring out the best in your project teams by experiencing these innovative dialogues in team building, leadership, communications, managing people and related topics.

**Keep Control!** - Engaging topics in program control for the experienced project team member such as Earned Value Management, Scheduling, Cost Estimating, Quality and Safety.

**Launch and Learn** - Highly informative lessons-learned panel discussions with some of the best project managers from both inside and outside of NASA.

**The Right Stuff** - It's what you learn after you have seen it all that really counts, so come to these Case Study Discussions and hear how NASA's experienced program and project managers faced their challenges.

**PM Perspectives** - Learn how current and former NASA Project Managers overcame challenges on their Projects in these highly informative sessions.

**Tool Time** - A chance to see in-depth demonstrations of project management software tools by vendors and practitioners.



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**WHEN:** March 21-22, 2006, 8:30 A.M. – 5:30 P.M.

**WHO:** Project team members interested in learning new concepts

**WHAT:** A full two days of high-quality, high-intensity professional interaction

**WHY:** Teach, learn, and network about Project Management

**WHERE:** Moody Gardens Hotel and Convention Center  
Galveston, Texas

Near Johnson's Space Center (JSC)

Major keynote speakers daily

Highly informative speaker sessions

Thought-provoking case studies

Engaging panel discussions

Innovative Project Management tool demonstrations

Conference Registration is open November 7, 2005 to February 28, 2006

PM Perspectives (<http://pmperspectives.gsfc.nasa.gov>) contains presentations from the 2004 and 2005 Conference as well as reflections on some of the topics presented.

### Conference Co-Chairs:

Dorothy Tiffany, PMP - NASA GSFC

301-286-5917

Walt Majerowicz, PMP – Computer Sciences Corporation

301-286-5622

### Join our mailing list:

Niloo Naderi - [nnaderi@pop400.gsfc.nasa.gov](mailto:nnaderi@pop400.gsfc.nasa.gov)

Please forward this message to your colleagues in project management



## **NASA PM Challenge 2006: “Putting Ideas into Action”**

### **CALL FOR SPEAKER PARTICIPATION**

NASA invites potential speakers to submit proposals for PM Challenge 2006, the agency's third annual project management conference. The theme for the 2006 conference is “Putting Ideas into Action.” As a mission-driven organization, NASA must continuously strive for excellence in program and project management practices. By sharing ideas, project practitioners increase their knowledge and enhance mission success with more effective, efficient and innovative ways to manage programs and projects.

Here are some topic ideas: Earned Value Management, risk management, scheduling, acquisition planning, sensible competition, effective partnering/collaboration, team development, project communications, cost estimating, PM software/tools, PM training, lessons-learned, PM maturity/CMMI, safety, system engineering, engineering management, leadership, requirements management, international management, configuration management, role of independent review teams, dealing with difficult situations, fixing troubled projects, performance-based contracting, managing technology development and special topics.

See the Conference Speaker Requirements Document below for more details.



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### CONFERENCE SPEAKER REQUIREMENTS

Requirement	Instructions	Deadline	Send Via:
<b>Commitment</b>			
A brief statement expressing your interest and intention to participate and to satisfy all of the speaker requirements.	E-mail a brief statement expressing your intention to participate and to satisfy all of the speaker requirements. Please include contact information.	October 14, 2005	E-mail to all of the following: <a href="mailto:Diane.E.Trakas.1@gsfc.nasa.gov">Diane.E.Trakas.1@gsfc.nasa.gov</a> <a href="mailto:Dorothy.J.Tiffany@nasa.gov">Dorothy.J.Tiffany@nasa.gov</a> <a href="mailto:Walter.Majerowicz.1@gsfc.nasa.gov">Walter.Majerowicz.1@gsfc.nasa.gov</a>
<b>Abstract</b>			
250-word summary of proposed presentation for Conference Website.	On one-page in Arial 10 pt, list your abstract, biography <b>and</b> synopsis (see <i>attached sample</i> ) and state your track preference. Please submit in word format.	November 7, 2005	E-mail to all of the following: <a href="mailto:Diane.E.Trakas.1@gsfc.nasa.gov">Diane.E.Trakas.1@gsfc.nasa.gov</a> <a href="mailto:Dorothy.J.Tiffany@nasa.gov">Dorothy.J.Tiffany@nasa.gov</a> <a href="mailto:Walter.Majerowicz.1@gsfc.nasa.gov">Walter.Majerowicz.1@gsfc.nasa.gov</a>
<b>Synopsis</b>			
50 word synopsis of your presentation for the Conference Program Guide.	On one-page in Arial 10 pt, list your synopsis, abstract <b>and</b> biography (see <i>attached sample</i> ) and state your track preference. Please submit in word format.	November 7, 2005	E-mail to all of the following: <a href="mailto:Diane.E.Trakas.1@gsfc.nasa.gov">Diane.E.Trakas.1@gsfc.nasa.gov</a> <a href="mailto:Dorothy.J.Tiffany@nasa.gov">Dorothy.J.Tiffany@nasa.gov</a> <a href="mailto:Walter.Majerowicz.1@gsfc.nasa.gov">Walter.Majerowicz.1@gsfc.nasa.gov</a>
<b>Biography</b>			
100-word summary of relevant experience for Conference Website.	On one-page in Arial 10 pt, list your biography, abstract <b>and</b> synopsis (see <i>attached sample</i> ). Please submit in word format. Please include your title and organization.	November 7, 2005	E-mail to all of the following: <a href="mailto:Diane.E.Trakas.1@gsfc.nasa.gov">Diane.E.Trakas.1@gsfc.nasa.gov</a> <a href="mailto:Dorothy.J.Tiffany@nasa.gov">Dorothy.J.Tiffany@nasa.gov</a> <a href="mailto:Walter.Majerowicz.1@gsfc.nasa.gov">Walter.Majerowicz.1@gsfc.nasa.gov</a>
<b>Presentation Material</b>			
Time allotted: 55 minutes including time for Q&A	Presentation must be in PowerPoint and be PC-compatible. After the Conference the file will be converted to a secured pdf and posted on the Conference Web Site.	January 17, 2006	E-mail to all of the following: <a href="mailto:Diane.E.Trakas.1@gsfc.nasa.gov">Diane.E.Trakas.1@gsfc.nasa.gov</a> <a href="mailto:Dorothy.J.Tiffany@nasa.gov">Dorothy.J.Tiffany@nasa.gov</a> <a href="mailto:Walter.Majerowicz.1@gsfc.nasa.gov">Walter.Majerowicz.1@gsfc.nasa.gov</a>
<b>Registration</b>			
You must register to become a speaker.	Speaker Manager will contact you for registration. In recognition for time and effort spent in preparing for the Conference, the speaker registration fee is waived (only one per presentation).	Registration will be open Nov 7 – Feb 28 2006	
<b>Receptions (Optional)</b>			
Exhibitor Reception, evening of March 20, 2006 Conference Reception evening of March 21, 2006.	The reception affords you the opportunity to meet and greet other conference participants.	March 20, 2006 March 21, 2006	
<b>Presentation Delivery</b>			
Delivery of prepared Presentation at the conference during a scheduled session.	Specific place and time of your presentation will be coordinated prior to conference by the Speaker Manager.	March 21-22, 2006	The Speaker Manager will be in contact with you.